JAP7 Rec'd PCT/PTO 11 MAY 2006

82547 Practitioner's Docket No. 10/579016

Preliminary Classification:

Proposed Class:

Subclass:

NOTE: "All applicants are requested to include a preliminary classification on newly filed patent applications. The preliminary classification, preferably class and subclass designations, should be identified in the upper right-hand comer of the letter of transmittal accompanying the application papers, for example 'Proposed Class 2, subclass 129.' " M.P.E.P. § 601, 7th ed.

TRANSMITTAL LETTER TO THE U.S. DESIGNATED OFFICE (DO/US)— ENTRY INTO THE U.S. NATIONAL STAGE UNDER CHAPTER I

PCT/EP2004/012170 28 OCTOBER 2004 11 NOVEMBER 2003 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED LOG-CABIN TYPE FACADE TITLE OF INVENTION ALEXANDER MILLER AND ANDREAS LANGLITZ APPLICANT(S)

Mail Stop PCT **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

EXPRESS MAILING UNDER 37 C.F.R. § 1.10*

(Express Mail label number is mandatory.) (Express Mail certification is optional.)

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date <u>May 11, 2006</u>, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as "Express Mail Post Office to Addressee" Mailing Label No. EV800712895US

Edward M. Kriegsman

(type or print name of person mailing paper)

Signature of person gertifying

WARNING: Certificate of mailing (first class) or facsimile transmission prodedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

*WARNING: Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing, 37 C.F.R. 1,10(b).

> "Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(Transmittal Letter to the United States Designated Office (DO/US)-Entry into National Stage under 35 U.S.C. § 371 [13-6]—page 1 of 12)

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NOTE: The time period for commencement of the national stage in the U.S. does not depend upon whether a Demand under PCT Article 31 has been filed. It is no longer necessary to provide separately for the time period for filing the documents and fees required by 35 U.S.C. 371(c) for an: (1) application in which a Demand under Article 31 has not been filed within nineteen months form the priority date and (2) applications in which a Demand under Article 31 has been filed within nineteen months from the priority date.

NOTE: The completion of those filing requirements that can be made at a time later than 30 months from the priority date results from the Commissioner exercising his judgment under the authority granted under 35 U.S.C. § 371(d). The filing receipt will show the actual date of receipt of the last item completing the entry into the national phase. See 37 C.F.R. § 1.491(b), which states: "An international application enters the national stage when the applicant has filed the documents and fees required by 35 USC 371(c) within the periods set forth in § 1.495."

WARNING: Where the items are those that can be submitted to complete the entry of the international application into the national phase, the application is still considered to be in the international stage.

And if mailing procedures are utilized to obtain a date the express mail procedure of 37 C.F.R. § 1.10 must be used (because international application papers are not covered by an ordinary certificate of mailing. 37 C.F.R. § 1.8(2)(xi)).

WARNING: Documents and fees must be clearly identified as a submission to enter the national stage under 35 U.S.C. § 371, otherwise the submission will be considered as being made under 35 U.S.C. § 111. 37 C.F.R. § 1.494(g).

WARNING: Abandonment is governed by 37 C.F.R. § 1.495 as follows:

37 C.F.R. § 1.495

(h) An international application becomes abandoned as to the United States thirty months from the priority date if the requirements of paragraph (b) of this section have not been complied with within thirty months form the priority date. If the requirements of paragraph (b) of this section are complied with within thirty months from the priority date but either of any required translation of the international application as filed or the oath or declaration are not timely filed, an international application will become abandoned as to the United States upon expiration of the time period pursuant to paragraph (c) of this section.

37 C.F.R. § 1.495

- (b) To avoid abandonment of the application, the applicant shall furnish to the United States Patent and Trademark Office not later than the expiration of thirty months from the priority date:
- (1) A copy of the international application, unless it has been previously communicated by the International Bureau or unless it was originally filed in the United States Patent and Trademark Office; and
 - (2) The basic national fee (see § 1.492(a)).
- 1. Applicant herewith submits to the United States Designated Office (DO/US) the following items under 35 U.S.C. § 371:
 - a. This express request to immediately begin national examination procedures (35 U.S.C. § 371(f)).
 - b. The U.S. Basic National Fee (35 U.S.C. § 371(a)) and
 - other fees (37 C.F.R. § 1.492), as indicated below:

WARNING: This submission must also include items 3, and should also include items 4 and 7 shown below.

35 U.S.C. 371 National stage: Commencement.

- (b) Subject to subsection (f) of this section, the national stage shall commence with the expiration of the applicable time limit under article 22 (1) or (2), or under article 39 (1)(a) of the treaty.
 - (c) The applicant shall file in the Patent and Trademark Office -
 - (1) the national fee provided in section 41(a) of this title;
 - (2) a copy of the international application, unless not required under subsection (a) of this section or already communicated by the International Bureau, and a translation into the English language of the international application, if it was filed in another language;
 - (3) amendments, if any, to the claims in the international application, made under article 19 of the treaty, unless such amendments have been communicated to the Patent and Trademark Office by the International Bureau, and a translation into the English language if such amendments were made in another language;
 - (4) an oath or declaration of the inventor (or other person authorized under chapter 11 of this title) complying with the requirements of section 115 of this title and with regulations prescribed for oaths or declarations of applicants;
 - (5) a translation into the English language of any annexes to the international preliminary examination report, if such annexes were made in another language.
- (d) The requirement with respect to the national fee referred to in subsection (c)(1), the translation referred to in subsection (c)(2), and the oath or declaration referred to in subsection (c)(4) of this section shall be complied with by the date of the commencement of the national stage or by such later time as may be fixed by the Director. The copy of the international application referred to in subsection (c)(2) shall be submitted by the date of the commencement of the national stage. Failure to comply with these requirements shall be regarded as abandonment of the application by the parties thereof, unless it be shown to the satisfaction of the Director that such failure to comply was unavoidable. The payment of a surcharge may be required as a condition of accepting the national fee referred to in subsection (c)(1) or the oath or declaration referred to in subsection (c)(4) of this section if these requirements are not met by the date of the commencement of the national stage. The requirements of subsection (c)(3) of this section shall be complied with by the date of the commencement of the national stage, and failure to do so shall be regarded as a cancellation of the amendments to the claims in the international application made under article 19 of the treaty. The requirement of subsection (c)(5) shall be complied with at such time as may be fixed by the Director and failure to do so shall be regarded as cancellation of the amendments made under article 34 (2)(b) of the treaty.

(f) At the express request of the applicant, the national stage of processing may be commenced at any time at which the application is in order for such purpose and the applicable requirements of subsection (c) of this section have been complied with.

- § 1.495 Entering the national stage in the United States of America.
- (a) The applicant in an international application must fulfill the requirements of 35 U.S.C. 371 within the time periods set forth in paragraphs (b) and (c) of this section in order to prevent the abandonment of the international application as to the United States of America. The thirty month time period set forth in paragraphs (b), (c), (d), (e) and (h) of this section may not be extended. International applications for which those requirements are timely fulfilled will enter the national stage and obtain an examination as to the patentability of the invention in the United States of America.
- (b) To avoid abandonment of the application, the applicant shall furnish to the United States Patent and Trademark Office not later than the expiration of thirty months from the priority date:
- (1) A copy of the international application, unless it has been previously communicated by the International Bureau or unless it was originally filed in the United States Patent and Trademark Office; and

(Transmittal Letter to the United States Designated Office (DO/US)—Entry into National Stage under 35 U.S.C. § 371 [13-6]—page 3 of 12)

- (2) The basic national fee (see § 1.492(a)).
- (c)(1) If applicant complies with paragraph (b) of this section before expiration of thirty months from the priority date, the Office will notify the applicant if he or she has omitted any of:
 - (i) A translation of the international application, as filed, into the English language, if it was originally filed in another language (35 U.S.C. 371(c)(2));
 - (ii) The oath or declaration of the inventor (35 U.S.C. 371(c)(4) and '1.497), if a declaration of inventorship in compliance with § 1.497 has not been previously submitted in the international application under PCT Rule 4.17(iv) within the time limits provided for in PCT Rule 26ter.1;
 - (iii) The search fee set forth in § 1.492(b);
 - (iv) The examination fee set forth in § 1.492(c); and
 - (v) Any application size fee required by § 1.492(j).
 - (2) A notice under paragraph (c)(1) of this section will set a period of time within which applicant must provide any omitted translation, oath or declaration of the inventor, search fee set forth in § 1.492(b), examination fee set forth in ' 1.492(c), and any application size fee required by § 1.492(j) in order to avoid abandonment of the application.
 - (3) The payment of the processing fee set forth in § 1.492(i) is required for acceptance of an English translation later than the expiration of thirty months after the priority date. The payment of the surcharge set forth in § 1.492(h) is required for acceptance of the oath or declaration of the inventor later than the expiration of thirty months after the priority date.

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2. Fees				AD	Mar'd D	CT/PTO 11
NATIONAL	☑ Basic filing fee \$300.00				300	
STAGE	🕱 Examination fee					
FEE\$		į	report prepared	reliminary examina by USPTO and all s of PCT Article 33		
		(U.S. was ISA or Article 33(1)-(4)	S. was ISA or IPEA and all claims satisfy PCT ticle 33(1)-(4) \$0		
		(All other situation	ns	\$200	200
	×	Search f	ee			
		(
	·		International Sea provided to the 0	400		
	☐ U.S. was ISA or IPEA and all claims satisfy Article 33(1)–(4)				s satisfy PCT \$0	
		[☐ All other situation	ns .	\$500	
·		over 100 program	al fee for specification sheets (excluding s listing filed in an ele each additional 50 s	equence listing or ectronic medium).	computer The fee is	
	Extra \$	Sheets Sheets 00	Number of each a fraction thereof (a whole nu	rounded up to	Rate X \$250	
CLAIMS FEE	(1) F	FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	·
⊠ *	TOTAL CLAIMS	5	33 20 =	13	×\$ 50.00=	\$ 650
	INDEPE	ENDENT S	2 _3=	0	×\$ 200.00=	0
	MULTIF	LE DEPE	NDENT CLAIM(S) (if	applicable)	+ \$360.00	360
				Total of abou	ve Calculations	= 1910

(Transmittal Letter to the United States Designated Office (DO/US)—Entry into National Stage under 35 U.S.C. § 371 [13-6]—page 5 of 12)

SMALL	Applicant hereby claims small entity status. 37 CFR 1.27. The above fees are reduced by y_2 .	-	955
	Subtotal		955
	Total National Fee	\$	955
	Fee for recording the enclosed assignment document \$40.00 (37 CFR 1.21(h)). (See Item 10 below). See attached "ASSIGNMENT COVER SHEET (37 C.F.R. § 3.34)".		
TOTAL	Total Fees enclosed	\$	955

^{*}See attached Preliminary Amendment Reducing the Number of Claims.

**WARNING: "To avoid abandonment of the application, the applicant shall furnish to the United States Patent and Trademark Office not later than the expiration of thirty months from the priority date: * * * (2) the basic national fee (see § 1.492(a))." 37 C.F.R. § 1.495(b).

- Applicant hereby asserts status as a small entity under 37 C.F.R. § 1.27.
 - ☐ Written Assertion Statement Attached
 - □ Fee Payment(s) herewith

NOTE: 37 C.F.R. § 1.27(c) deals with the assertion of small entity status, whether by a written specific declaration thereof or by payment as a small entity of the basic filing fee or the fee for the entry into the national phase as states:

- "(c) Assertion of small entity status. Any party (person, small business concern or nonprofit organization) should make a determination, pursuant to paragraph (f) of this section, of entitlement to be accorded small entity status based on the definitions set forth in paragraph (a) of this section, and must, in order to establish small entity status for the purpose of paying small entity fees, actually make an assertion of entitlement to small entity status, in the manner set forth in paragraphs (c)(1) or (c)(3) of this section, in the application or patent in which such small entity fees are to be paid.
 - (1) Assertion by writing. Small entity status may be established by a written assertion of entitlement to small entity status. A written assertion must:
 - (i) Be clearly identifiable;
 - (ii) Be signed (see paragraph (c)(2) of this section); and
 - (iii) Convey the concept of entitlement to small entity status, such as by stating that applicant is a small entity, or that small entity status is entitled to be asserted for the application or patent. While no specific words or wording are required to assert small entity status, the intent to assert small entity status must be clearly indicated in order to comply with the assertion requirement.
 - (2) Parties who can sign and file the written assertion. The written assertion can be signed by:
 - (i) One of the parties identified in §§ 1.33(b) (e.g., an attorney or agent registered with the Office), §§ 3.73(b) of this chapter notwithstanding, who can also file the written assertion;
 - (ii) At least one of the individuals identified as an inventor (even though a §§ 1.63 executed oath or declaration has not been submitted), notwithstanding §§ 1.33(b)(4), who can also file the written assertion pursuant to the exception under §§ 1.33(b) of this part; or
 - (iii) An assignee of an undivided part interest, notwithstanding §§ 1.33(b)(3) and 3.73(b) of this chapter, but the partial assignee cannot file the assertion without resort to a party identified under §§ 1.33(b) of this part.
 - (3) Assertion by payment of the small entity basic filing or basic national fee. The payment, by any party, of the exact amount of one of the small entity basic filing fees set forth in §§ 1.16(a), (f), (g), (h), or (k), or one of the small entity basic national fees set forth in §§ 1.492(a)(1), (a)(2), (a)(3), (a)(4), or (a)(5), will be treated as a written assertion of entitlement to small entity status even if the type of basic filing or basic national fee is inadvertently selected in error.

		national fee under paragraph (c)(3) of this section that is not applicable to that application and balance of the small entity fee that is applicable to that application will be the along with the appropriate surcharge set forth in §§ 1.16(e), or §§ 1.16(f).	6	
		(ii) The payment of any small entity fee other than those set for this paragraph (c)(3)) of this section (whether in the exact fee amount or not) will not be treated as a written assertion of entitlement to small entity status and will not be sufficient to establish small entity status in an application or a patent."	IAY	2006
×	Attach	ned is a 🗷 check 🗆 money order in the amount of \$		
		rization is hereby made to charge the amount of \$		
		Deposit Account No		
•		Credit card as shown on the attached credit card information authorization orm PTO-2038.		
NAR	NING: (Credit card information should not be included on this form as it may become public.		
		e any additional fees required by this paper or credit any overpayment in the er authorized above.		
	A dupl	licate of this paper is attached.		
NARI	s ii ii r f	If the translations of the international application and/or the oath or declaration have not been submitted by the applicant within thirty (30) months from the priority date, the applicant will be so notified and given a period of time within which to file the translation and/or oath or declaration in order to prevent abandonment. 37 C.F.R. § 1.495(c). The payment of the surcharge set forth in § 1.492(e) is required as a condition for accepting the oath or declaration later than thirty (30) months after the priority date. The payment of the processing fee set forth in § 1.492(f) is required for acceptance of an English translation later than thirty (30) months after the priority date. Failure to comply with these requirements will result in abandonment of the application.		
3.	A copy	y of the International application as filed (35 U.S.C. § 371(c)(2)):		
	а. 🗆] is transmitted herewith.		
	b.	. is not required, as the application was filed with the United States Receiving Office.		
	C.			
		 i. \(\mathbb{\text{\text{N}}} \) by the International Bureau. Date of mailing of the application (from form PCT/IB/308): \(\frac{May 26, 2005}{2005} \) 		
		ii. □ by applicant on <i>(Date)</i>		•
NOTE	be file Intern accord the co all des applic Burea	ion 1.495(b)(1) requires that the basic national fee and a copy of the international application must led with the Office by thirty (30) months from the priority date to avoid abandonment. "The national Bureau normally provides the copy of the international application to the Office in reduce with PCT Article 20. At the same time, the International Bureau notifies the applicant of communication to the Office. In accordance with PCT Rule 47.1, that notice shall be accepted by esignated offices as conclusive evidence that the communication has duly taken place. Thus, if the cant desires to enter the national stage and applicant has received notice from the International au, applicant need only pay the basic national fee by 30 months from the priority date." Notice in. 7, 1993, 1147 O.G. 29 to 40, at 35.		
4.		translation of the International application into the English language 5 U.S.C. § 371(c)(2)):		
	. a.	☑ is transmitted herewith.		
	b.	□ is not required as the application was filed in English.		
	C.	☐ was previously transmitted by applicant on (Date)		
	(Trans	smittal Letter to the United States Designated Office (DO/US)—Entry into National Stage under		

35 U.S.C. § 371 [13-6]—page 7 of 12)

(i) If the Office accords small entity status based on payment of a small entity basic filing or basic

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- NOTE: According to § 1.495(c)(1), if applicant complies with § 1.495(b) (i.e., supplies a copy of the international application and pays the basic national fee before expiration of thirty months from the priority date), the Office will notify the applicant if he or she has omitted a translation of the international application, as filed, into the English language, if it was originally filed in another language (35 U.S.C. 371(c)(2) and § 1.495(c)(1)(i)), setting a period of time within which applicant must provide any omitted translation. According to § 1.495(c)(3) a payment of the processing fee set forth in § 1.492(i) is required for acceptance of an English translation later than the expiration of thirty months after the priority date. A 'Sequence Listing' need not be translated if the 'Sequence Listing' complies with PCT Rule 12.1(d) and the description complies with PCT Rule 5.2(b); § 1.495(c)(4)."
- 5. Amendments to the claims of the International application under PCT Article 19 (35 U.S.C. § 371(c)(3)):
- NOTE: 37 C.F.R. § 1.495(d): "A copy of any amendments to the claims made under PCT Article 19, and a translation of those amendments into English, if they were made in another language, must be furnished not later than the expiration of thirty months from the priority date. Amendments under PCT Article 19 which are not received by the expiration of thirty months from the priority date will be considered to be canceled."
- NOTE: The Notice of January 7, 1993, dealing with the prior practice, indicated that 37 C.F.R. § 1.494(d) [now deleted] was "amended to clarify the existing practice that PCT Article 19 Amendments must be submitted by 20 months from the priority date, which time may not be extended." This Notice further advises: "Of course, the failure to do so does not result in loss of the subject matter of PCT Article 19 amendments. The applicant may submit that subject matter in a preliminary amendment filed under Section 1.121. In many cases, filing an amendment under Section 1.121 is preferable since grammatical or idiomatic errors may be corrected." 1147 O.G. 29-40, at 35. See item 11(c) below.

a.		are	transmitted herewith.
b.		hav	e been transmitted
	i.		by the International Bureau. Date of mailing of the amendment (from form PCT/IB/308):
	ii.		by applicant on (Date)
c.	X	hav	e not been transmitted, as
	i.		no notification has been received that the International Search Authority has received the Search Copy.
•	ii.		the Search Copy was received by the International Searching Authority, but the Search Report has not yet been issued. Date or receipt of Search Copy (from form PCT/ISA/202):
	iii.	×	applicant chose not to make amendments under PCT Article 19 Date of mailing of Search Report (from form PCT/ISA/210): January 24, 2005
	iv.		the time limit for the submission of amendments has not yet expired The amendments, or a statement that amendments have not beer made, will be transmitted before the expiration of the time limit under PCT Rule 46.1.
			on of the amendments to the claims under PCT Article 19 § 371(c)(3)):
a.		is [.] tr	ansmitted herewith.
b.		is n	ot required as the amendments were made in the English language.
c.	×	has	not been transmitted for reasons indicated at point 5(c) above.
An	oath	or	declaration of the inventor, including power of attorney, (35 U.S.C.

NOTE: According to § 1.495(c)(1), if applicant complies with § 1.495(b) (i.e., supplies a copy of the international application and pays the basic national fee before expiration of thirty months from the priority date) the Office will notify the applicant if he or she has omitted, as required by § 1.495(c)(ii), the oath or declaration of the inventor (35 U.S.C. 371(c)(4) and § 1.497), if a declaration of inventorship in compliance with § 1.497 has not been previously submitted in the international application under PCT Rule 4.17(iv) within the time limits provided for in PCT Rule 26ter.1. According to § 1.495(c)(3) a payment of the processing fee set forth in § 1.492(h) is required for acceptance of the oath or declaration of the inventor later than the expiration of thirty months after the priority date.

§ 371(c)(4)) complying with 35 U.S.C. § 115

6. X

7.

a.	a declaration of inventorship in compliance with § 1.497 has been submitted in the international application under Political Additional Within the time MAY 2006 limits provided for in PCT Rule 26ter. 1 en application under Political Additional Additiona
	☐ was previously submitted by applicant on (Date)
C.	is submitted herewith, and such oath or declaration
	i. is attached to the application.
i	 ii. identifies the application and any amendments under PCT Article 19 that were transmitted as stated in points 3(b) or (c) and 5(b); and states that they were reviewed by the inventor, as required by 37 C.F.R. § 1.70.
i	iii. 🛛 will follow.
ontns find § 1. britte PCT Find the coath charge	1. § 1.495(c): "If applicant complies with paragraph (b) of this section before expiration of thirty from the priority date but omits the oath or declaration of the inventor (35 U.S.C. 371(c)(4) .497), if a declaration of inventorship in compliance with § 1.497 has not been previously ed in the international application under PCT Rule 4.17(iv) within the time limits provided for Rule 26ter.1, applicant will be so notified and given a period of time within which to file the h or declaration in order to prevent abandonment of the application The payment of the set forth in § 1.492(e) is required for acceptance of the oath or declaration of the inventor in the expiration of thirty months after the priority date."
umei	nt(s) or information included:
An ir	nternational Search Report or Declaration under PCT Article 17(2)(a):
	🛛 is transmitted herewith.
b. [☐ has been transmitted by the International Bureau. Date of mailing (from form PCT/IB/308):
c. [is not required, as the application was searched by the United States International Searching Authority.
d. [☐ will be transmitted promptly upon request.
e. (☐ has been submitted by applicant on (Date)
f. [☐ is not transmitted, as the international search has not yet issued.
	nformation Disclosure Statement under 37 C.F.R. §§ 1.97 and 1.98:
	3.03(g) Information Disclosure Statement in a National Stage Application
prelina na intenin the	When an international application is filed under the Patent Cooperation Treaty (PCT), prior art unments may be cited by the examiner in the international search report and/or the international minary examination report. When a national stage application is filed under 35 U.S.C. 371, or ational application is filed under 35 U.S.C. 111 claiming benefit of the filing date of the mational application, it is often desirable to have the examiner consider the documents cited international application when examining the national application. As a result of an agreement among the European Patent Office (EPO), Japanese Patent Office (D), and the United States Patent and Trademark Office (USPTO), copies of documents cited
	b. C.F.R. onths if do \$ 1. onths if charger than ir a. do c. do c. f. [An Ir 1893 do c. prelii a na inten in the "A

(Transmittal Letter to the United States Designated Office (DO/US)—Entry into National Stage under 35 U.S.C. § 371 [13-6]—page 9 of 12)

available to the examiner in the national stage application.

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"When all the requirements for a national stage application have been completed, applicant is notified (Form PCT/DO/EO/903) of the acceptance of the application under 35 U.S.C. 371, including an itemized list of the items received. The itemized list includes an indication of whether a copy of the international search report and copies of the references cited therein are present in the national stage file. The examiner will consider the documents cited in the international search report, without any further action by applicant under 37 CFR 1.97 and 1.98, when both the international search report and copies of the documents are indicated to be present in the national stage file. The examiner will note the consideration in the first Office action. There is no requirement that the examiners list the documents on a PTO-892 form. See form paragraphs 6.53, 6.54, and 6.55 (reproduced in MPEP § 609). Otherwise, applicant must follow the procedure set forth in 37 CFR 1.97 and 1.98 in order to ensure that the examiner considers the documents cited in the international search report.

"This practice applies only to documents cited in the international search report relative to a national stage application filed under 35 U.S.C. 371. It does not apply to documents cited in an international preliminary examination report that are not cited in the search report. It does not apply to applications filed under 35 U.S.C. 111(a) claiming the benefit of an international application filing date."

	da	te."			J			
	a.	⊠ is tr	ansmitted herev	vith.				
		Also tra	nsmitted herew	ith is (are)				
		×	Form PTO—14	149 (PTO/SI	B/08A and	I 08B)		
			Copies of cita	tions listed		·		
	b.		be transmitted equirements und				date of su	bmission
NOTE: 3	7 C.F.	.R. § 1.97						
			tion disclosure state the following time		considered :	by the Office	if filed by th	e applicant
) Within thi national apj	ree months of the c plication.	late of entry o	f the nationa	al stage as se	et forth in § 1	1.491 in an
	c.	□ was	previously subr	nitted by ap	oplicant or	ı		(Date)
10. 🗆	An	assignm	ent document is	s transmitte	d herewith	for record	ding. A sep	oarate
			R SHEET FOR A		T (DOCUM	MENT) ACC	OMPANYI	NG NEW
		FORM I	PTO1595					
	is a	ilso attac	ched.					
		☐ Pleas	se mail the reco	orded assign	nment doc	ument to:		
		i. 🗆 1	the person who	se signature	e and add	ress appea	ars below.	
11. 🛛	Add	ii. □ ¹ ditional d	the following: ocuments					
	a.	☐ Copy	of request (PC	T/RO/101)				
	b.	☐ Inter	national Publica	tion No				
		i. 🗆 🤅	Specification, cl	aims and d	rawing			
		ii. 🔲 l	Front page only					
	c.		minary amendm	ent (37 C.F.	.R. § 1.12	:1)		
	d.		r I UNEXECUTI ORM PCT/IB,		ARATION			

			checked items are bei				10/	1579	016
12. 🖸	The	e above	checked items are bei	ng transm	itted WITH	IN 30 N	10NTHS	A BANV	2006
	a.	☐ befo	ore the 18th month put	blication.	IAPZOR	ecopu		LMAY	7800
	b.	□ aπe	r publication and the art ne priority date.	ticle 20 cor	mmunicatio	n, but befo	re 20 month	ns	
	C.	☐ afte	r 30 months (revival).						
NOTE:		n to revive (0 months.	(37 C.F.R. § 1.137(a) or (b)) is	necessary if :	35 U.S.C. § 37	1 requiremen	ts are submitte	ed	
13.			uirements under 35 U.S n				nitted by th	ne	
		AUTH	ORIZATION TO CH	ARGE AD	DITIONA	L FEES			
WARNI			ount claims, especially multip ns are authorized.	ole dependan	t claims, to av	oid unexpect	ed high chargo	es	
NOTE:	or futur as inco charge a consi for an e in § 1 reply re	e reply, red rporating a all require tructive pe extension c .17(a) will	It may be submitted in an ap- quiring a petition for an extension a petition for extension of time of fees, fees under § 1.17, of tition for an extension of time of time under this paragraph if also be treated as a construc- petition for an extension of to (3).	ion of time ur ne for the app or all require ne in any con for its timely : ctive petition	nder this parag propriate lengt d extension of acurrent or fut submission. So for an extensi	raph for its tin h of time. An f time fees wi ure reply requ ubmission of t ion of time in	nely submissio authorization ill be treated a uiring a petition the fee set for any concurre	n, to as on th nt	
NOTE:	reasona	able time, i	nty-five dollars or less will r nor will the payer be notified heck or, if requested, by crea	of such amo	unts; amounts	over twenty-	five dollars ma	a ay	
NOTE: ⊠	C.F.R. has bee authoriz stage u 37 C.F.	§ 1.16 has en changed ration to cl inder 35 U R. § 1.49 ase char	ctice of holding applications is been provided instead of all the Office amended 37 C. harge fees under 37 C.F.R. § .S.C. § 371 is now accepted. Deposit Accounts in the autility of the paper and outlied by this paper and outlied the countries of the paper and outlied by this paper and outlied the countries of	n authorization F.R. § 1.25(1.16 in an indicated by the Office unt No.	on to charge for to charge for the following terms and author to the following for t	ees under 37 ovember 7, 2 olication enter rization to cha 5 ving additio	C.F.R. § 1.49 2000, so that a ring the nation arge fees und onal fees tha	92 an aal der at	
	,		sic fee	admig the	critic perio	oricy of this		· • •	
		⊠ sea	arch fee						
		⊠ exa	amination fee						
WARNII	V G: Be	cause failu sults in aba	re to pay the national fee with andonment of the application	nin 30 months n, it would be	without exten	sion (37 C.F.R ys check the	l. § 1.494(b)(2) above box.)) ,	
			C.F.R. § 1.16 (present						
NOTE:	must or set for i to author	nly be paid response b	al fees for excess or multiple do l or these claims cancelled b by the PTO in any notice of fo TO to charge additional claim	y amendmen ee deficiency	t, prior to the (37 C.F.R. §	expiration of 1.16(d)), it mi	the time perio	od ot	

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		37 C.F.R. § 1.16(s) (ad in paper of 100 sheets	ditional fee for specification and drawings filed			
		37 C.F.R. § 1.17 (appli	cation processing fees)			
		37 C.F.R. § 1.17(a)(1)-	(5) (extension fees pursuant to § 1.136(a)).			
		37 C.F.R. § 1.18 (issue pursuant to 37 C.F.R.	fee at or before mailing of Notice of Allowance, § 1.311(b)).			
NOTE:	TE: Section 1.311(b) provides that an authorization to charge the issue fee (§ 1.18) to a deposit account may be filed in an individual application only after the mailing of the notice of allowance. Accordingly general authorizations to pay fees and specific authorizations to pay the issue fee that are filed prict to the mailing of a notice of allowance will generally not be treated as requesting payment of the issue fee and will not be given effect to act as a reply to the notice of allowance. Applicant, when paying the issue fee, should submit a new authorization to charge fees, such as by completing box 6b on the current PTOL-85B form. Where no reply to the notice of allowance is received, the application will stand abandoned notwithstanding the presence of general authorizations to pay fees or a specific authorization to pay the issue fee that were submitted prior to mailing of the notice of allowance. Where an attempt is made to pay the issue fee but an incorrect amount is submitted, § 1.311(b)(1), or where the Office issue fee transmittal form (currently PTOL-85(B)) is completed by applicant and submitted, § 1.311(b)(2) in reply to a notice of allowance, an exception will be made. Such submissions will operate as a request to charge the issue fee to any deposit account identified in a previously filed (i.e., submitted prior to the mailing of the notice of allowance) authorization to charge fees, and will be allowed to act as payment of the correct issue fee. § 1.311(b). See also the change to § 1.26(b). Notice of September 8, 2000 Fed. Reg. 54603-54683, at 54646 and 54647.					
NOTE:	TE: 37 C.F.R. § 1.28(b) requires "Notification of any change in status resulting in loss of entitlement to small entity status must be filed in the application prior to paying or at the time of paying issue fee" From the wording of 37 C.F.R. § 1.28(b): (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.					
	37 C.F.R. § 1.492(h) and (i) (surcharge fees for filing the declaration and/or filing an English translation of an International Application later than 20 months after the priority date.					
			SIGNATURE OF PRACTITIONER			
Reg. No	33 , 529	ə	EDWARD M. KRIEGSMAN			
Tel. No.	:(508)	481-3500	(type or print name of practitioner) KRIEGSMAN & KRIEGSMAN 30 TURNPIKE ROAD, SUITE 9 P.O. Address			
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